

ATTORNEY DOCKET NO.: 19191.0002
SERIAL NO.: 09/091,578

-- 57. (New) The method of claim 56, wherein the optimized high affinity polyamino acid replaces a surface loop.--

-- 58. (New) The method of claim 57, wherein the optimized high affinity polyamino acid is a complementarity determining region of a monoclonal antibody directed against the target.--

-- 59. (New) The method of claim 58, wherein the antibody is directed against a cell surface protein.--

A

-- 60. (New) The method of claim 59, wherein the cell surface protein is an integrin.--

B

-- 61. (New) The method of claim 60, wherein the integrin is GPIIb/IIIa.--

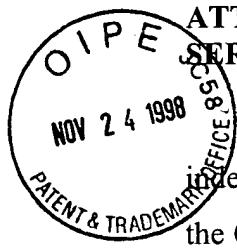
-- 62. (New) The method of claim 60, wherein the integrin is $\alpha_v\beta_3$ --

-- 63. (New) The method of claim 57, wherein the optimized high affinity polyamino acid is the HCDR3 of monoclonal antibody Fab-9--

-- 64. (New) The method of claim 57, wherein the targeted protein is tPA.

REMARKS

Claims 1 and 3 - 23, and 25 have been amended to more particularly define the invention. Claims 56-64 have been added. Support for the claim amendments is found on Page 4, Lines 1-16. Support for the new claims is found on Page 22, Lines 1-16. No new matter is added by the amendments and new claims and, therefore, entry is respectfully requested.



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A check in the sum of \$129.00 is enclosed to cover the fee for the addition of one independent claim and eight new dependent claims. No additional fees are believed due; however, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0629.

Respectfully submitted,

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Certificate Of Mailing

I hereby certify that the enclosed is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Assistant Commissioner of Patents, Washington, D.C. 20231, on the date below.

David G. Perryman
David G. Perryman

11-17-98
Date